

FIGURE 1

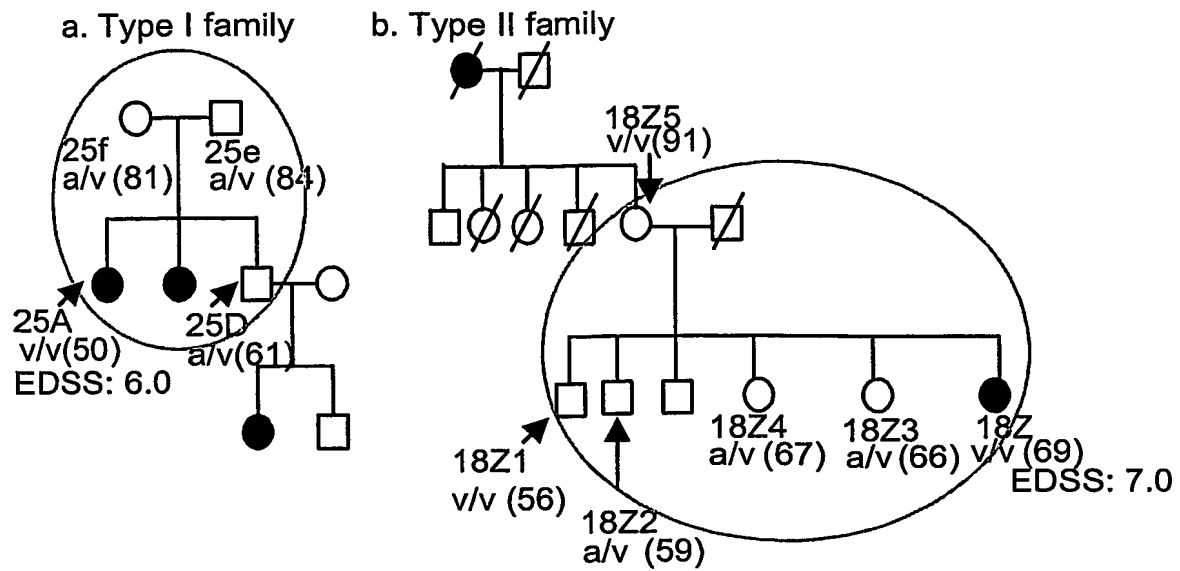


FIGURE 2

## Comparison of MS Progression Among Three Genotype Groups

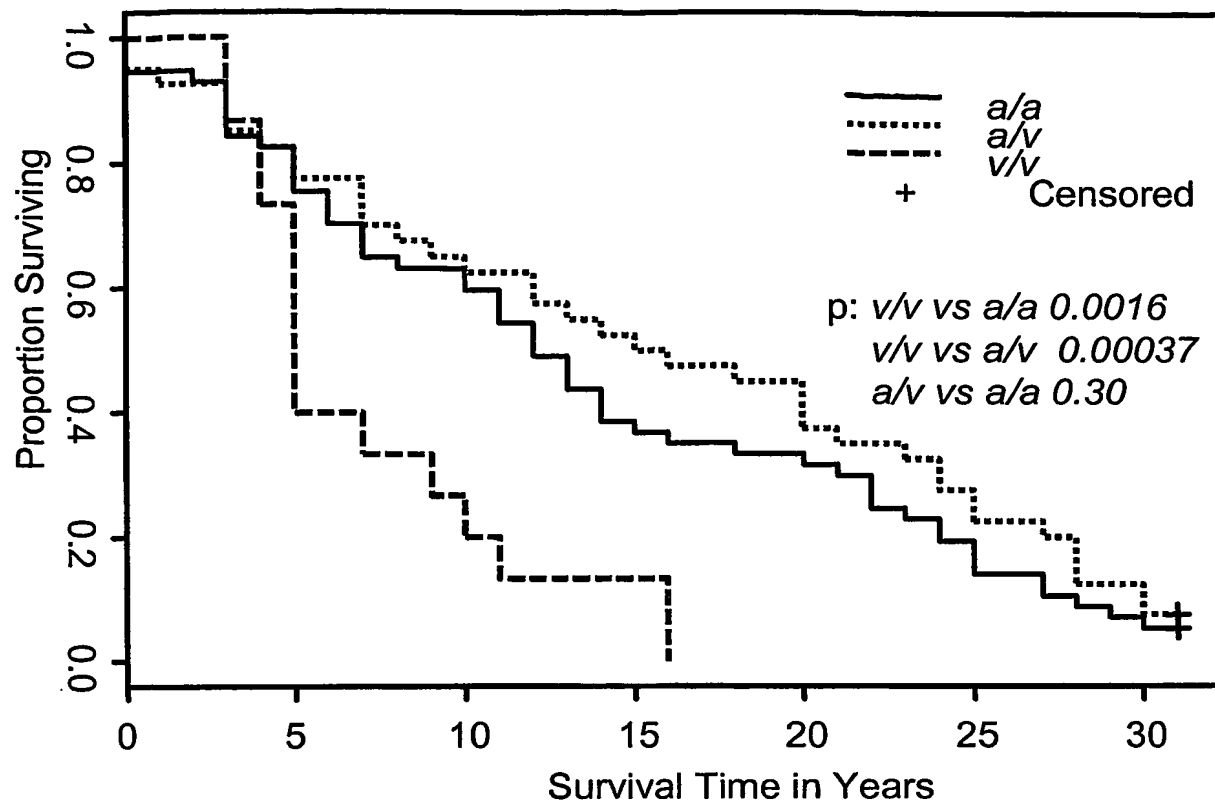


FIGURE 3

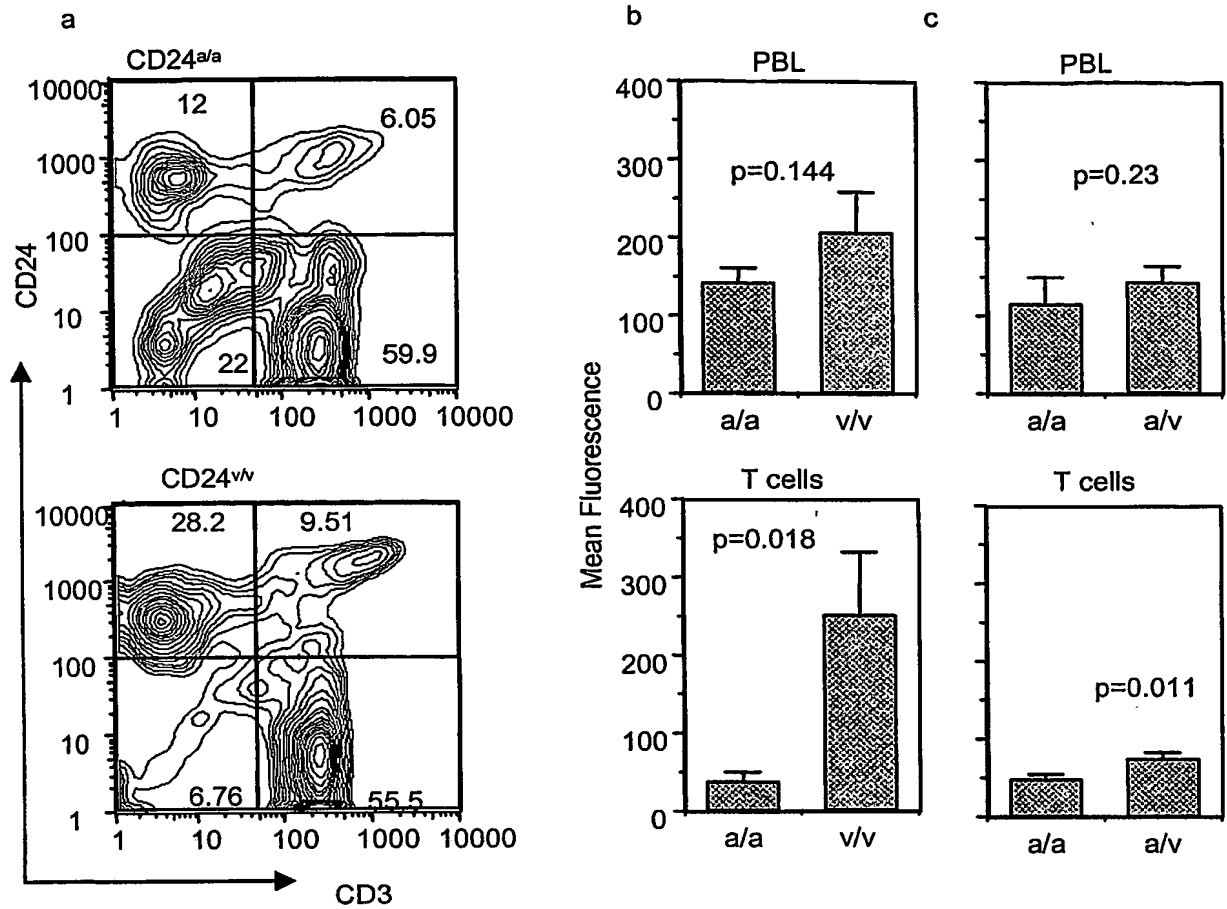


FIGURE 4

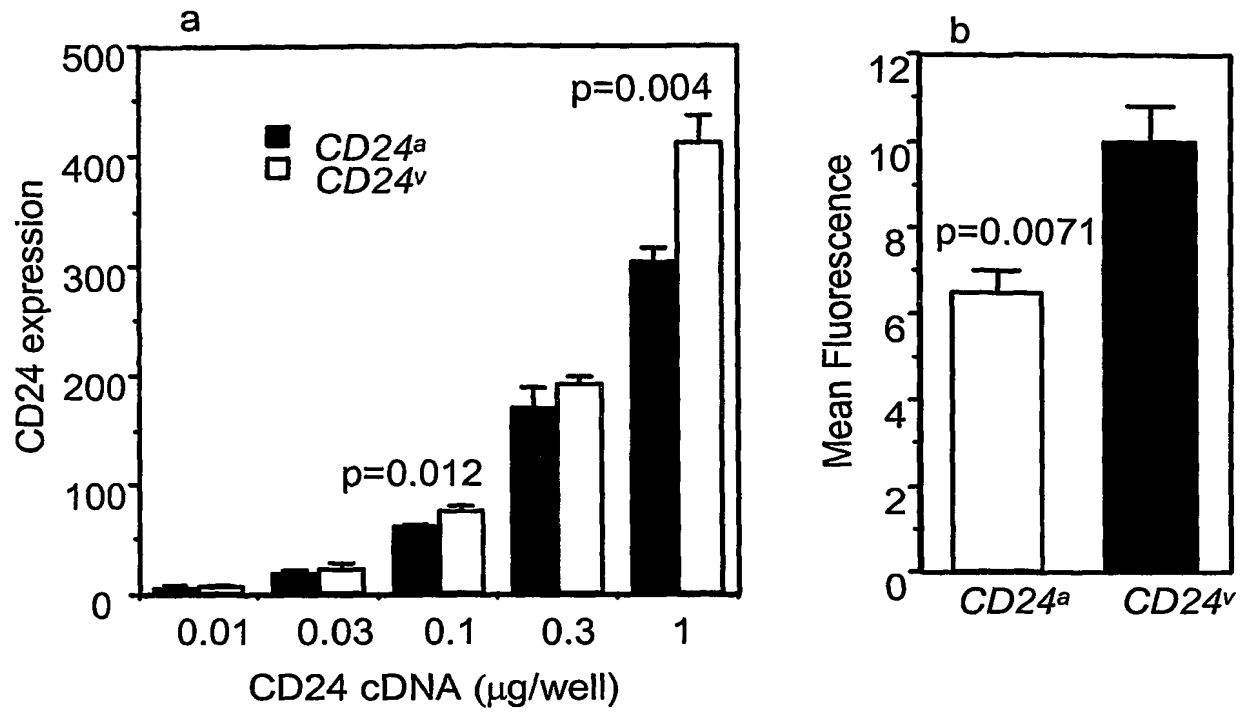


FIGURE 5

## P1580

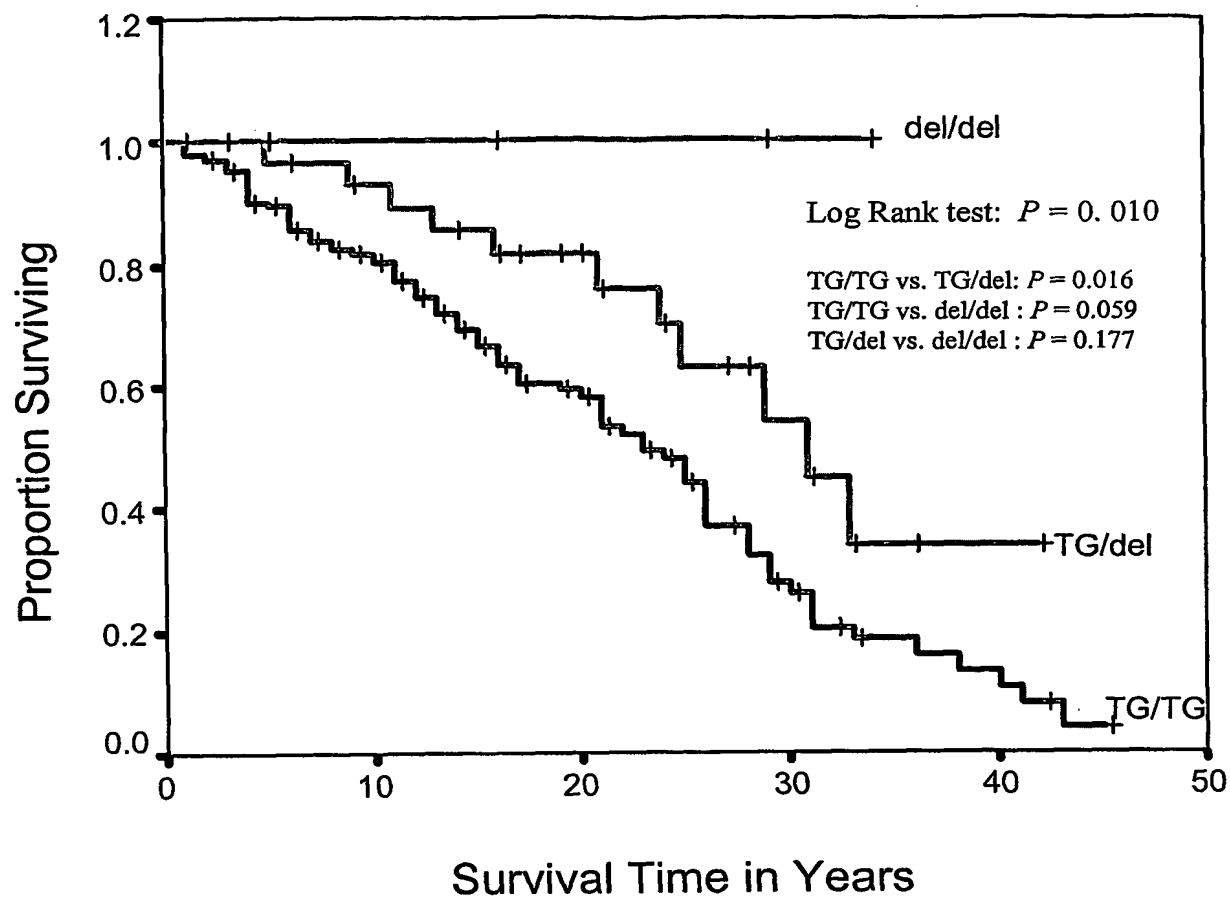


FIGURE 6

**Figure 7****Human CD24 polynucleotide sequence, SEQUENCE ID NO: 1**

(HUCD24)

The human CD24 cDNA sequence

```
1  cggttctcca agcaccacagc atcctgctag acgcgcgcgcg caccgaacgga ggggacatgg
61  gcagagcaat ggtggccagg ctggggctgg ggctgctgct gctggcactg ctctaccca
121 cgcagattta ttccagtga acaacaactg gaacttcaag taactcctcc cagagtactt
181 ccaactctgg gttggcccca aatccaacta atgccaccac caaggcggct ggtggtgccc
241 tgcagtcaac agccagtctc ttcgtggtct cactctctct tctgcatctc tactcttaag
301 agactcaggc caagaaacgt cttctaaatt tccccatctt ctaaacccaa tccaaatggc
361 gtctggaagt ccaatgtggc aaggaaaaac aggtcttcat cgaatctact aattccacac
421 cttttattga cacagaaaat gttgagaatc ccaaatttga ttgatttgaa gaacatgtga
481 gaggtttgac tagatgatga atgccaatat taaatctgct ggagtttcat gtacaagatg
541 aaggagaggc aacatccaaa atagttaaga catgatttcc ttgaatgtgg cttgagaaat
601 atggacactt aatactacct tgaaaataag aatagaaata aaggatggga ttgtggaatg
661 gagattcagt tttcattggg tcattaattc tataaggcca taaaacaggt aatataaaaa
721 gcttccatcg atctatttat atgtacatga gaaggaatcc ccagggtgta ctgtaattcc
781 tcaacgtatt gtttcgacgg cactaattta atgccgatat actctagatg aatgtttaca
841 ttgttgagct attgctgttc tcttggaac tgaactcact ttcctcctga ggctttggat
901 ttgacattgc atttgacctt ttaggtagta attgacatgt gccagggcaa tgatgaatga
961 gaatctaccc cagatccaag catcctgagc aactcttgat tatccatatt gagtcaaatg
1021 gtaggcattt cctatcacct gtttccattc aacaagagca ctacattctt ttagctaaac
1081 ggattccaaa gagtagaatt gcattgacca cgactaattt caaatgctt tttattatta
1141 ttatttttta gacagtctca ctttgctgcc caggccggag tgcagtggtg cgatctcaga
1201 tcagtgtacc atttgcctcc cgggctcaag cgattctcct gcctcagcct cccaagtagc
1261 tgggattaca ggcacctgcc accatgcccg gctaattttt gtaatttttag tagagacagg
```

**Figure 7 (continued)**

1321 gtttcacccat gttgcccagg ctggtttaga actcctgacc tcaggtgatc caccgcctc  
1381 ggcctcccaa agtgctggga ttacaggctt gagccccgc gccagccat caaaatgctt  
1441 tttatttctg catatgtttg aatacttttt acaattttaa aaaatgatct gttttgaagg  
1501 caaaattgca aatcttgaaa ttaagaaggc aaaatgtaaa ggagtcaaac tataaatcaa  
1561 gtatttgga agtgaagact ggaagctaatt ttgcataaat tcacaaactt ttatactctt  
1621 tctgtatata catttttttt ctttaaaaaa caactatgga tcagaatagc aacatttaga  
1681 acactttttg ttatcagtca atatttttag atagttagaa cctggtccta agcctaaaag  
1741 tgggcttgat tctgcagtaa atcttttaca actgcctcga cacacataaa cttttttaa  
1801 aatagacact ccccgagtc tttgtttgt atggtcacac actgatgctt agatgttcca  
1861 gtaatctaatt atggccacag tagtcttgat gaccaaagtc ctttttttcc atctttagaa  
1921 aactacatgg gaacaaacag atcgaacagt tttgaagcta ctgtgtgtgt gaatgaacac  
1981 tcttgcttta ttccagaatg ctgtacatct attttggatt gtatattgtg gttgtgtatt  
2041 tacgctttga ttcatagtaa cttcttatgg aattgatttg cattgaacga caaactgtaa  
2101 ataaaaagaa acggtg



**Figure 8****Human CD24 polypeptide sequence, SEQ ID NO.:2**

MGRAMVARLG LGLLLLALLL PTQIYSSETT TGTSSNSSQS TSNSGLAPNP TNATTKAAGG  
ALQSTASLFV VLSLLHLYS

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